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I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Christine M. Citro

Printed name of person mailing correspondence

Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hubbell et al.

Art Unit: 1651

Serial No.: 09/496,231

Examiner: L.B. Lankford

Filed: February 1, 2000

Customer No.: 21559

Title: BIOMATERIALS FORMED BY NUCLEOPHILIC ADDITION
REACTION TO CONJUGATED UNSATURATED GROUPS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

Applicants wish to make the following co-pending applications of record in this case: U.S.S.N. 09/586,937, filed June 2, 2000, U.S.S.N. 10/047,404, filed October 19,

2001, U.S.S.N. 10/102,247, filed March 20, 2002, and U.S.S.N. 10/297,229, which has a § 371 date of March 24, 2003.

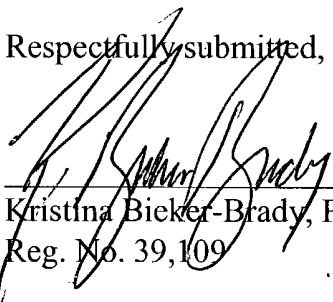
This statement is being filed after a first Office action on the merits, but before the mailing of a final Office action or a Notice of Allowance. A check for \$180.00 in payment of the late submission fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

Applicants note that an Information Disclosure Statement and a Form PTO-1449 were filed in this case on July 11, 2001, and that they have not yet received an initialed copy of the Form PTO-1449. Applicants thus request an initialed copy of the Form PTO-1449.

If there are any other charges or any credits, please apply them to Deposit Account No. 03-2095.

Date: December 8, 2003

Respectfully submitted,



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Sheet 1 of 2

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50154/002002
		Serial No.	09/496,231
		Applicant	Hubbell et al.
		Filing Date	February 1, 2000
		Group	1651
		IDS Filed	December 8, 2003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
(37 C.F.R. § 1.98(b))			

U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
	4,618,400	10/21/86	Wood			
	5,801,033	9/1/98	Hubbell et al.			
	5,858,746	1/12/99	Hubbell et al.			
	5,932,462	8/3/1999	Harris et al.			
	2003-0044468	3/6/2003	Cellesi et al.			
	2003-0059906	3/27/2003	Hubbell et al.			
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	GB 1,348,045	03/13/74	United Kingdom			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
	Aida et al., "Zinc N-substituted Porphyrins as Novel Initiators for the Living and Immortal Polymerizations of Episulfide," Macromolecules, 23:3887-3892 (1990).					
	Blume et al., "Specific Targeting with Poly(ethylene glycol)-modified Liposomes: Coupling of Homing Devices to the Ends of the Polymeric Chains Combines Effective Target Binding with Long Circulation Times," Biochim. Biophys. Acta., 1149:180-184 (1993).					
	Booth et al., "Effects of Block Architecture and Composition on the Association Properties of Poly(oxyalkylene) Copolymers in Aqueous Solution," Macromol. Chem. Rapid Commun., 21:501-527 (2000).					
	Discher et al., "Polymersomes: Tough Vesicles Made from Diblock Copolymers," Science, 284:1143-1146 (1999).					
	Gabizon, "Targeting Folate Receptor with Folate Linked to Extremities of Poly(ethylene glycol)-Grafted Liposomes: In Vitro Studies," Bioconjugate Chem., 10:289-298 (1999).					
	Inoue et al., "Gene Therapy of Human Bladder Cancer with Adenovirus-mediated Antisense Basic Fibroblast Growth Factor," Clinical Cancer Research, 6:4422-4431 (2000).					
	Lasic et al., ed. Stealth Liposomes, Chapters 2, 4, and 9, CRC Press: Boca Raton, FL, (1995).					
	Mortensen, "Block Copolymer in Aqueous Solution: Micelle Formation and Hard-sphere Crystallization," Prog. Colloid. Polym. Sci., 93:72-75 (1993).					

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	

Sheet 2 of 2

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50154/002002
		Serial No.	09/496,231
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(37 C.F.R. § 1.98(b))			

	Torchilin et al., "Poly(ethylene glycol) on the Liposome Surface: on the Mechanism of Polymer-coated Liposome Longevity," Biochim. Biophys. Acta, 1195:11-20 (1994).
	Watanabe et al., "First Example of Photoinduced Copolymerizability Enhancement. Copolymerization of Epoxide and Episulfide Initiated with Zinc N-substituted Porphyrin under Visible Light Irradiation," Macromolecules, 24:3970-3972 (1991).
	Won, "Giant Wormlike Rubber Micelles," Science, 283:960-963, (1999).
	Yu et al., "Bilayer Morphologies of Self-assembled Crew-cut Aggregates of Amphiphilic PS-b-PEO Diblock Copolymers in Solution," Macromolecules, 31:3509-3518, (1998).
	Zalipsky et al., "Peptide Attachment to Extremities of Liposomal Surface Grafted PEG Chains: Preparation of the Long-circulating Form of Laminin Pentapeptide, YIGSR," Bioconjugate Chem., 6:705-708 (1995).
	Zalipsky, "Long-circulating, Polyethylene Glycol-grafted Immunoliposomes," J. Controlled Release, 39:153-161 (1996).

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